Approved for use through 04/30/2003. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		20	2024730-7032312001				
First Inventor		Le	Lex P. Jansen				
Title	BIOCOMPATIBLE WIRES AND METHODS OF USING SAME TO FILL BONE VOID						
Express	Mail Label No	o .	EU874341255US	2190			

Only for new nonprovisional applications under 37 CFR 1 53(h))													
			Commissioner for Patents ADDRESS TO: Mail Stop Patent Application P.O. Box 1450										
See MPEP chapter 600 concerning utility patent application contents.									andria, VA 2	2313-1450			
			ENCLOSURES (d	hec	k a			-		,			
1. 🗷	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)					7. CD-ROM or CD-R in duplicate, large table or							
	-	nai and a duplicate i ns a small entity s	Nucleatide and/or Amine Acid Sequence Submission										
2. 📙	See 37 CFR 1.		tatao.	8. (if applicable, all necessary)									
3. 🗷	Specification (preferred arrang	gement set forth bel	[Total Pages 17]	a. Computer Readable Form (CRF)									
	- Descriptive title of			b. Specification Sequence Listing on:									
		to Related Applications ding Fed sponsored R 8		i. CD-ROM or CD-R (2 copies); or							s); or		
		uence listing, a table ram listing appendix			ii. □ paper								
	- Background of the	e Invention		1						entity of abo	vo conies		
	- Brief Summary of			<u> </u>	C.					<u>-</u>			
	•	on of the Drawings (i	f filed)		ΑC	COL	MPAN	IYINC	3 APPLI	CATION	PARTS		
	- Detailed Descri -Claim(s) - Abstract of of the	•		9.	[×	Assignment Papers (cover sheet & document(s))				,		
4. 🗷	Drawing(s) (35	5 U.S.C. 113)	[Total Sheets 7]	10). [3(b) Statem <i>is an assigr</i>		Power of Attorney		
5. 🗷	Oath or Declar	ation	[Total Pages 2]	11	ı. [Engli	sh Trar	slation Do	cument <i>(if a_i</i>	pplicable)		
a. Newly executed (original or copy)			12	2. C				Disclosure DS)/PTO-14	49	Copies of IDS Citation			
			on (37 CFR 1.63(d))	13	٠Г								
(for continuation/divisional with Box 18 completed)			1	-	_ 급	Return Receipt Postcard (MPEP 503)							
i. DELETION OF INVENTOR(S)			14	l. L	×			pecifically it		,			
Signed statement attached deleting inventor(s) named in the prior application,			15	5. [٦				ty Documen	t(s)			
		37 CFR 1.63(d)(2)		'`	· -				ority is clain on Request	<i>nea)</i> under 35 U.S	3.C		
				16	: [it must attacl			
			1					r its equival					
6. Application Data Sheet. See 37 CFR 1.76			17	, [Other: *								
18. If a	CONTINUING AF	PPLICATION, chec	k appropriate box, an	d sup	ply	the rec	quisite i	nformat	ion below a	nd in a prelin	ninary		
ame	endment, or in an	Application Data S	Sheet under 37 CFR 1										
☐ Continuation ☐ Divisional ☐ Continuatio				ın-in-	part			of ₁	prior applicat	tion No. *			
Prior application information Examiner *									up Art Unit:	*			
5b, is con	sidered a part of the	e disclosure of the ac	The entire disclosure of the companying continuation ion has been inadvertenti	or di	visio	nal app	lication	and is he	reby incorpor				
			19. CORRESPO										
Customer Number or Bar Code Label or Correspondence address below													
Name Bingham McCutchen LLP				-((aG) t	oar ca	ode label i	nere)						
Address Three Embarcadero Center, Suite 180				00									
City	ity San Francisco State			$\overline{}$					Zip Code				
Country		US	Telephone		_	680-6		44	Fax	(213) 680)-6499		
	Print/Type)	Gary D. Lueck	1] Re	egis	tration	1 INO. (<i>F</i>	Date	//Agent)	50,791 July 18, 20	03		
Signature Date July 18, 2003 CERTIFICATE OF MAILING BY "EXPRESS MAIL"													
		Express Mail La	bel No.: EU874341255US		,, ,				18, 2003				
I hereby of on the date	I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.												
					<u> </u>	year	71 6	. · U		_ Jocelyn L. Lee	;		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 2213-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 2313-1450.

PTO/SB/17 (09-01)
Approved for use through 10/31/2002. OMB 0651-0032
Trademark Office: LLS_DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL **FOR FY 2003**

Complet if Known						
Application Number	Not Yet Assigned					
Filing Date	Herewith					
First Named Inventor	Lex P. Jansen					
Examiner Name	Not Yet Assigned					
Group Art Unit	Not Yet Assigned					

Patent fees are subject to annual revision.

(\$)970 **TOTAL AMOUNT OF PAYMENT** Attorney Docket No. 2024730-7032312001

	FFF CALCULATION (4)						
METHOD OF PAYMENT	FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADD	ITIONAL F	EES				
Deposit Account Number	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	
Deposit Account Name Bingham McCutchen LLP	1051	130	2051	65	Surcharge - late filing fee or oath		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Applicant claims small entity status. See 37 CFR 1.27	1053	130	1053	130	Non-English specification		
2. Payment Enclosed:	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
☐ Check ☐ Credit Card ☐ Money Order ☐ Other	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
FEE CALCULATION	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
1. BASIC FILING FEE	1251	110	2251	55	Extension for reply within first month		
	1252	410	2252	205	Extension for reply within second month		
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	1253	930	2253	465	Extension for reply within third month		
Paid	1254	1,450	2254	725	Extension for reply within fourth month		
1001 750 2001 376 Utility filing fee 750	1255	1,970	2255	985	Extension for reply within fifth month		
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
CURTOTAL (4) (C)750	1452	110	2452 2453	55 650	Petition to revive – unavoidable Petition to revive – unintentional	———	
SUBTOTAL (1) (\$)750	1453	1,300	2453	650	Petition to revive – unintentional		
2. EXTRA CLAIM FEES	1501	1,300	2501	650	Utility issue fee (or reissue)		
Extra Fee from Fee Paid Claims below	1502	470	2502	235	Design issue fee		
Total Claims 30 - 20** = 10 x 18 = \$180	1503	630	2503	315	Plant issue fee	<u> </u>	
Independent 3 -3** = 0 x 84 = \$0 Claims	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent = \$	1807	50	1807	50	Petitions related to provisional applications		
	1806	180	1806	180	Submission of Information Disclosure Stmt		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per properties (times number of properties)	40	
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		
1203 280 2203 140 Multiple dependent claims, if not paid	1801	750	2801	375	Request for Continued Examination (RCE)		
1204 84 2204 42 **Reissue independent claims over original patent		900	1802	900	Request for expedited examination of a design application		
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent							
\$	Other fee	Other fee (specify)					
SUBTOTAL (2) (\$)180	., ,						
** or number previously paid, if greater; For reissues, see above.	*Reduced by Basic Filing Fee Paid			id	SUBTOTAL (3) (\$)	40	

SUBMITTED BY	Complete (if a)	Complete (if applicable)					
Name (Print/Type)	Gary D. Lueck	11	Registration No. (Attorney/Agent)	50,791	Telephone	(213) 680-6813	
Signature	1916	3/11			Date	July 18, 2003	

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